

1 17/04/19

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain	Rain Rate	Heat D-D	Cool D-D	In Temp
17/04/19	12:30a	15.7	16.1	15.7	11	-14.7	0.0	N	0.00	3.2	NNE	15.7	12.8	12.8	1015.3	0.00	0.0	0.054	0.000	22.8
17/04/19	1:00a	15.6	15.7	15.6	7	-20.2	0.0	NE	0.00	4.8	NE	15.6	12.6	12.6	1015.2	0.00	0.0	0.058	0.000	22.7
17/04/19	1:30a	15.6	15.7	15.4	4	-26.5	0.0	WSW	0.00	9.7	NE	15.6	12.4	12.4	1015.1	0.00	0.0	0.058	0.000	22.6
17/04/19	2:00a	15.4	15.6	15.3	3	-29.8	0.0	WSW	0.00	6.4	NE	15.4	12.3	12.3	1015.0	0.00	0.0	0.061	0.000	22.5
17/04/19	2:30a	15.4	15.4	15.3	2	-34.0	0.0	W	0.00	4.8	E	15.4	12.2	12.2	1014.9	0.00	0.0	0.061	0.000	22.4
17/04/19	3:00a	15.4	15.4	15.4	2	-34.0	0.0	N	0.00	4.8	N	15.4	12.2	12.2	1014.6	0.00	0.0	0.061	0.000	22.4
17/04/19	3:30a	15.2	15.4	15.2	2	-34.1	0.0	N	0.00	1.6	N	15.2	12.1	12.1	1014.1	0.00	0.0	0.065	0.000	22.4
17/04/19	4:00a	14.9	15.2	14.9	2	-34.3	0.0	NW	0.00	3.2	NW	14.9	11.9	11.9	1014.1	0.00	0.0	0.071	0.000	22.3
17/04/19	4:30a	14.7	14.9	14.7	2	-34.4	0.0	E	0.00	1.6	E	14.7	11.7	11.7	1013.9	0.00	0.0	0.075	0.000	22.3
17/04/19	5:00a	14.6	14.7	14.6	2	-34.5	0.0	NNW	0.00	1.6	WNW	14.6	11.6	11.6	1014.1	0.00	0.0	0.079	0.000	22.3
17/04/19	5:30a	14.4	14.6	14.4	2	-34.6	0.0	NNW	0.00	3.2	ENE	14.4	11.6	11.6	1013.9	0.00	0.0	0.081	0.000	22.2
17/04/19	6:00a	13.9	14.4	13.9	2	-34.9	0.0	WNW	0.00	1.6	N	13.9	11.2	11.2	1014.1	0.00	0.0	0.091	0.000	22.2
17/04/19	6:30a	13.7	13.9	13.7	3	-30.9	0.0	WNW	0.00	1.6	WNW	13.7	10.9	10.9	1014.3	0.00	0.0	0.097	0.000	22.1
17/04/19	7:00a	13.7	13.7	13.7	3	-30.9	0.0	ESE	0.00	1.6	SE	13.7	10.9	10.9	1014.3	0.00	0.0	0.097	0.000	22.1
17/04/19	7:30a	13.9	13.9	13.7	2	-34.9	0.0	---	0.00	0.0	---	13.9	11.2	11.2	1014.4	0.00	0.0	0.091	0.000	22.1
17/04/19	8:00a	14.7	14.7	13.9	1	-41.2	0.0	ENE	0.00	3.2	WNW	14.7	11.7	11.7	1014.7	0.00	0.0	0.075	0.000	22.4
17/04/19	8:30a	15.6	15.6	14.7	1	-40.7	0.0	N	0.00	3.2	NNW	15.6	12.3	12.3	1014.9	0.00	0.0	0.058	0.000	23.2
17/04/19	9:00a	16.6	16.6	15.6	1	-40.1	0.0	N	0.00	4.8	NNE	16.6	13.3	13.3	1015.1	0.00	0.0	0.036	0.000	23.6
17/04/19	9:30a	17.2	17.6	16.5	6	-20.8	0.0	N	0.00	4.8	N	17.2	13.8	13.8	1015.3	0.00	0.0	0.024	0.000	23.9
17/04/19	10:00a	18.6	18.6	17.1	27	-0.8	0.0	WSW	0.00	4.8	NNW	18.6	16.3	16.3	1015.4	0.00	0.0	0.000	0.006	24.1
17/04/19	10:30a	19.6	19.6	18.2	35	3.7	1.6	N	0.80	6.4	E	19.6	17.8	17.8	1015.0	0.00	0.0	0.000	0.025	24.3
17/04/19	11:00a	20.1	20.1	19.5	51	9.7	1.6	W	0.80	9.7	N	20.1	19.4	19.4	1014.4	0.00	0.0	0.000	0.037	24.4
17/04/19	11:30a	24.7	24.7	20.2	66	17.9	1.6	SE	0.80	8.0	NNE	24.7	25.5	25.5	1013.4	0.00	0.0	0.000	0.133	24.6
17/04/19	12:00p	24.3	24.8	24.3	61	16.3	1.6	E	0.80	8.0	WNW	24.3	24.8	24.8	1012.8	0.00	0.0	0.000	0.125	24.7
17/04/19	12:30p	25.2	25.4	24.3	59	16.6	1.6	E	0.80	6.4	NNE	25.2	25.6	25.6	1012.3	0.00	0.0	0.000	0.142	24.7
17/04/19	1:00p	26.1	26.1	24.9	57	16.9	3.2	ESE	1.61	12.9	NE	26.1	26.5	26.5	1011.7	0.00	0.0	0.000	0.161	24.8
17/04/19	1:30p	25.7	26.1	25.4	58	16.8	3.2	SE	1.61	9.7	ESE	25.7	26.2	26.2	1011.0	0.00	0.0	0.000	0.154	24.8
17/04/19	2:00p	26.1	26.3	25.7	55	16.4	1.6	ESE	0.80	9.7	SE	26.1	26.4	26.4	1010.4	0.00	0.0	0.000	0.162	24.9
17/04/19	2:30p	24.9	26.1	24.9	63	17.4	3.2	E	1.61	11.3	E	24.9	25.6	25.6	1009.9	0.00	0.0	0.000	0.138	24.8
17/04/19	3:00p	25.9	26.2	24.9	61	17.8	3.2	E	1.61	12.9	ESE	25.9	26.6	26.6	1009.4	0.00	0.0	0.000	0.159	24.9
17/04/19	3:30p	25.3	26.1	25.3	64	18.0	3.2	E	1.61	16.1	SE	25.3	26.0	26.0	1008.7	0.00	0.0	0.000	0.145	24.9
17/04/19	4:00p	25.2	25.3	24.7	67	18.7	3.2	ENE	1.61	12.9	SE	25.2	26.1	26.1	1008.3	0.00	0.0	0.000	0.144	24.8
17/04/19	4:30p	25.7	25.7	25.1	65	18.6	3.2	E	1.61	16.1	NW	25.7	26.5	26.5	1008.1	0.00	0.0	0.000	0.153	24.9
17/04/19	5:00p	24.1	25.7	24.1	70	18.3	3.2	E	1.61	14.5	W	24.1	25.1	25.1	1008.2	0.00	0.0	0.000	0.120	24.9
17/04/19	5:30p	22.2	24.1	22.2	79	18.4	3.2	E	1.61	19.3	SSE	22.2	22.9	22.9	1008.1	0.00	0.0	0.000	0.080	24.7
17/04/19	6:00p	21.7	22.2	21.7	81	18.3	3.2	E	1.61	14.5	ESE	21.7	22.4	22.4	1008.3	0.00	0.0	0.000	0.069	24.6
17/04/19	6:30p	21.3	21.7	21.3	83	18.3	3.2	E	1.61	16.1	ESE	21.3	22.1	22.1	1008.5	0.00	0.0	0.000	0.063	24.4
17/04/19	7:00p	20.9	21.3	20.9	85	18.3	1.6	E	0.80	8.0	ENE	20.9	21.8	21.8	1008.8	0.00	0.0	0.000	0.053	24.3
17/04/19	7:30p	20.5	20.9	20.5	85	17.9	1.6	E	0.80	9.7	ESE	20.5	21.5	21.5	1009.4	0.00	0.0	0.000	0.045	24.2
17/04/19	8:00p	20.4	20.5	20.3	85	17.8	3.2	E	1.61	12.9	SE	20.4	21.3	21.3	1009.8	0.00	0.0	0.000	0.043	24.1
17/04/19	8:30p	20.2	20.4	20.2	86	17.8	1.6	ESE	0.80	6.4	ESE	20.2	21.2	21.2	1010.3	0.00	0.0	0.000	0.039	24.0
17/04/19	9:00p	20.0	20.2	20.0	86	17.6	1.6	E	0.80	8.0	S	20.0	20.8	20.8	1010.9	0.00	0.0	0.000	0.035	23.9
17/04/19	9:30p	19.6	20.0	19.6	86	17.2	1.6	E	0.80	8.0	ESE	19.6	20.4	20.4	1011.4	0.00	0.0	0.000	0.027	23.9
17/04/19	10:00p	19.3	19.6	19.3	84	16.6	0.0	E	0.00	6.4	E	19.3	20.0	20.0	1012.0	0.00	0.0	0.000	0.021	23.8
17/04/19	10:30p	19.2	19.4	19.2	80	15.6	1.6	ESE	0.80	9.7	ESE	19.2	19.7	19.7	1012.3	0.00	0.0	0.000	0.017	23.8
17/04/19	11:00p	19.1	19.2	19.1	78	15.1	0.0	SE	0.00	6.4	SSW	19.1	19.5	19.5	1012.5	0.00	0.0	0.000	0.015	23.7
17/04/19	11:30p	19.2	19.2	19.1	80	15.7	0.0	E	0.00	3.2	ESE	19.2	19.8	19.8	1012.3	0.00	0.0	0.000	0.019	23.7
18/04/19	12:00a	18.3	19.2	18.3	23	-3.2	0.0	E	0.00	8.0	NE	18.3	15.6	15.6	1012.3	0.00	0.0	0.001	0.000	23.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/04/19	12:30a	67	16.3	23.3	12.29	.0733	694	1	100.0	30
17/04/19	1:00a	67	16.2	23.1	12.29	.0733	702	1	100.0	30
17/04/19	1:30a	67	16.2	23.0	12.30	.0733	703	1	100.0	30
17/04/19	2:00a	67	16.1	22.9	12.30	.0734	693	1	100.0	30
17/04/19	2:30a	68	16.2	22.8	12.55	.0734	703	1	100.0	30
17/04/19	3:00a	68	16.2	22.8	12.55	.0733	702	1	100.0	30
17/04/19	3:30a	68	16.2	22.8	12.55	.0733	695	1	100.0	30
17/04/19	4:00a	68	16.1	22.7	12.55	.0733	701	1	100.0	30
17/04/19	4:30a	68	16.1	22.6	12.55	.0733	702	1	100.0	30
17/04/19	5:00a	68	16.1	22.6	12.55	.0733	697	1	100.0	30
17/04/19	5:30a	68	16.0	22.5	12.55	.0734	699	1	100.0	30
17/04/19	6:00a	68	16.0	22.4	12.55	.0734	703	1	100.0	30
17/04/19	6:30a	68	15.9	22.4	12.55	.0734	694	1	100.0	30
17/04/19	7:00a	68	15.9	22.3	12.55	.0734	702	1	100.0	30
17/04/19	7:30a	68	15.9	22.3	12.55	.0734	701	1	100.0	30
17/04/19	8:00a	67	16.0	22.7	12.30	.0734	693	1	100.0	30
17/04/19	8:30a	65	16.3	23.8	11.85	.0732	703	1	100.0	30
17/04/19	9:00a	64	16.4	24.3	11.65	.0731	702	1	100.0	30
17/04/19	9:30a	63	16.4	24.5	11.45	.0730	692	1	100.0	30
17/04/19	10:00a	63	16.6	24.7	11.44	.0729	701	1	100.0	30
17/04/19	10:30a	62	16.5	24.8	11.24	.0729	702	1	100.0	30
17/04/19	11:00a	62	16.7	24.9	11.23	.0728	703	1	100.0	30
17/04/19	11:30a	61	16.6	25.1	11.02	.0727	693	1	100.0	30
17/04/19	12:00p	61	16.6	25.1	11.02	.0726	703	1	100.0	30
17/04/19	12:30p	61	16.7	25.2	11.02	.0726	702	1	100.0	30
17/04/19	1:00p	61	16.8	25.3	11.02	.0725	694	1	100.0	30
17/04/19	1:30p	61	16.8	25.3	11.02	.0724	702	1	100.0	30
17/04/19	2:00p	61	16.9	25.4	11.01	.0724	702	1	100.0	30
17/04/19	2:30p	61	16.8	25.3	11.02	.0724	697	1	100.0	30
17/04/19	3:00p	61	16.9	25.4	11.01	.0723	698	1	100.0	30
17/04/19	3:30p	62	17.1	25.4	11.21	.0722	703	1	100.0	30
17/04/19	4:00p	62	17.1	25.4	11.22	.0722	701	1	100.0	30
17/04/19	4:30p	62	17.1	25.4	11.21	.0722	691	1	100.0	30
17/04/19	5:00p	62	17.1	25.4	11.21	.0722	700	1	100.0	30
17/04/19	5:30p	63	17.2	25.3	11.42	.0722	698	1	100.0	30
17/04/19	6:00p	64	17.3	25.2	11.63	.0723	702	1	100.0	30
17/04/19	6:30p	64	17.2	25.1	11.63	.0723	690	1	100.0	30
17/04/19	7:00p	64	17.0	24.9	11.64	.0724	703	1	100.0	30
17/04/19	7:30p	65	17.2	24.9	11.84	.0724	702	1	100.0	30
17/04/19	8:00p	65	17.1	24.8	11.84	.0725	702	1	100.0	30
17/04/19	8:30p	66	17.3	24.8	12.05	.0725	692	1	100.0	30
17/04/19	9:00p	66	17.2	24.7	12.05	.0726	702	1	100.0	30
17/04/19	9:30p	66	17.1	24.7	12.05	.0727	702	1	100.0	30
17/04/19	10:00p	66	17.1	24.6	12.05	.0727	695	1	100.0	30
17/04/19	10:30p	67	17.3	24.6	12.25	.0727	700	1	100.0	30
17/04/19	11:00p	67	17.2	24.5	12.26	.0728	702	1	100.0	30
17/04/19	11:30p	67	17.2	24.4	12.26	.0728	703	1	100.0	30
18/04/19	12:00a	67	17.1	24.4	12.26	.0728	690	1	100.0	30